REMARKS

The present amendment is submitted in response to the Final Office Action mailed December 18, 2007. Claims 1-9 are pending in this application. In view of the remarks to follow, reconsideration and allowance of this application are respectfully requested. Applicant appreciates the courtesy granted to Applicants' attorneys during a telephonic interview conducted on Thursday, April 3, 2008. During the interview, a general agreement was reached that the proposed amendments to claims 1 and 2, as discussed, were determined to be sufficient to overcome the Ji reference, although raising new issues after final rejection necessitating preparing and filing an RCE.

35 U.S.C. §102(e)

In the Final Office Action, Claims 1-2 were rejected under 35 U.S.C. §102(e) as being allegedly anticipated by Ji (US Patent No. 6,272,641).

In making the rejection, the Examiner contends Ji teaches the elements of claims 1 and 2 of the present invention. In the Final Office Action, the Examiner states Applicants' arguments made in the previously-filed response are directed to claim language not currently present in the claims. In response, claims 1 and 2 have been amended herein in accordance with the previously-made arguments to better define Applicants' invention over Ji.

It is respectfully submitted claims 1 and 2 now recite limitations and/or features which are not disclosed by Ji.

Claim 1

Claim 1 now recites the relation rules are comprised of condition phrases and action phrases and that the action phrases are executed when the conditions of the condition phrase are satisfied. Claim 1 also recites the condition phrases are comprised of at least one condition expression for checking whether one of a rule has already been satisfied, specific variable values of two rules are equal to each other, or one of the specific variable values is included in the other value.

Ji fails to teach the limitations of Claim 1, recited above.

Support for the amendment can be found throughout the specification and in particular at par. 34, which describes matching rules and relational rules.

[par. 34] The **matching rule** takes the format of a general script sentence and further includes a rule variable (variable_string). In addition, the **relation rule** is composed of a **condition phrase** (condition_phrase) and **action phrase** (action_phrase) and executes the content in the action phrase when the conditions of the condition phrase are satisfied. The **condition phrase is composed of one or more condition expressions,** each of which is described to check whether **a specific rule has been already satisfied specific variable values of two rules are equal to each other, or one of the specific variable values is included in the other value.**

Examples of matching rules and relation rules are further illustrated in the specification, by way of example, in FIGS. 1 and 2. In particular, FIG. 2 illustrates 7 matching rules, M1-M7, applicable to a Visual Basic Script code that performs self-replication via electronic mail (see Fig. 1). Similarly, FIG. 2 illustrates three relational rules, R1 – R3.

It is respectfully submitted Ji does not teach matching rules and relation rules, as taught by the invention. In particular, Ji merely teaches security policies which define what functions an applet needs to perform to be considered a

security risk. (See Ji at Col. 4, 5th paragraph). Defining a general set of security

policies in Ji is clearly different from defining matching rules in the format of script

sentences and relation rules comprised of condition phrases and actions

phrases, in accordance with the invention.

Accordingly, withdrawal of the rejections with respect to Claim 1 and

allowance thereof are respectfully requested.

Claim 2

Claim 2 depends from Claim 1 and therefore includes the limitations of

Claim 1. Accordingly, for the same reasons given above for Claim 1, Claim 2 is

believed to contain patentable subject matter.

In addition to the dependency of Claim 2, it is further asserted Claim 2 is

patentable for at least the following reasons.

In the Final Office Action, the Examiner asserts arguments made in the

Applicant's previous response were not reflected in the claims. Applicants'

previously argued Ji does not teach the self-detection routine is generated by a

script transformer which transforms an original script capable of continuously

performing the self-detection during the execution through the method call

sequence based on detection rules.

Accordingly, Claim 2 now recites the self-detection routine call sentence is

generated by a script transformer which transforms an original script including

method call sentences into a script capable of continuously performing the self-

detection during execution through the method call sequence based on the

detection rules and the self-detection routine, the self-detection routine being

composed of sentences for storing parameters and return values and calling a detection engine.

Accordingly, withdrawal of the rejections with respect to Claim 2 and allowance thereof are respectfully requested.
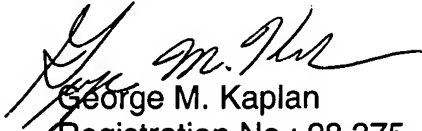
New Claims

New Claims 3-9 have been added to further clarify the inventive system and method over Ji and find clear support throughout the present application and drawings, e.g., on page 13 of the specification.

Accordingly, in view of the forgoing amendment, accompanying remarks and telephone interview, it is respectfully submitted all claims pending herein are in condition for allowance. Please contact the undersigned attorney should there be any questions. A petition for an automatic one month extension of time for response under 37 C.F.R. §1.136(a) is enclosed in duplicate together with the petition fee, RCE transmittal papers and RCE filing fee.

Early favorable action is earnestly solicited.

Respectfully submitted,

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